

Arg Asp Lys Ala Leu Ala Tyr Ala Lys Gly Ile Gly Gly Ala Arg Ala
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 Gly Val Leu Glu Thr Thr Phe Lys Glu Glu Thr Glu Thr Asp Leu Phe
 180 185 190

ggt gag caa gca gtt ctt tgc ggc gga tta agc gcg ctt gtc aaa gcc 624
 Gly Glu Gln Ala Val Leu Cys Gly Gly Leu Ser Ala Leu Val Lys Ala
 195 200 205

gga ttt gaa acc tta act gaa gca ggt tat cag cct gaa ctt gca tac 672
 Gly Phe Glu Thr Leu Thr Glu Ala Gly Tyr Gln Pro Glu Leu Ala Tyr
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ttc gag tgt ctt cat gag ctg aaa tta atc gta gac ctt atg tac gaa 720
 Phe Glu Cys Leu His Glu Leu Lys Leu Ile Val Asp Leu Met Tyr Glu
 225 230 235 240

gaa gga ctt gca gga atg aga tat tca atc tct gac aca gca cag tgg 768
 Glu Gly Leu Ala Gly Met Arg Tyr Ser Ile Ser Asp Thr Ala Gln Trp
 245 250 255

gga gat ttc gta tca ggc cct cgc gtt gtg gac gcc aaa gta aaa gaa 816
 Gly Asp Phe Val Ser Gly Pro Arg Val Val Asp Ala Lys Val Lys Glu
 260 265 270

tct atg aaa gaa gta tta aaa gat atc caa aac ggt aca ttc gca aaa 864
 Ser Met Lys Glu Val Leu Lys Asp Ile Gln Asn Gly Thr Phe Ala Lys
 275 280 285

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 Glu Trp Ile Val Glu Asn Gln Val Asn Arg Pro Arg Phe Asn Ala Ile
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aat gca agc gag aac gaa cat caa atc gaa gta gtg gga aga aag ctt 960
 Asn Ala Ser Glu Asn Glu His Gln Ile Glu Val Val Gly Arg Lys Leu
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cgt gaa atg atg ccg ttt gtg aaa caa ggc aag aag aag gaa gcg gtg 1008
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 Pro His Arg Ser Leu Leu Arg Ala Ala Gly Val Lys Glu Glu Asp Phe
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 Gly Lys Pro Phe Ile Ala Val Cys Asn Ser Tyr Ile Asp Ile Val Pro
 35 40 45

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 Gly His Val His Leu Gln Glu Phe Gly Lys Ile Val Lys Glu Ala Ile
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 Arg Glu Ala Gly Gly Val Pro Phe Glu Phe Asn Thr Ile Gly Val Asp
 65 70 75 80

gat ggc atc gca atg ggg cat atc ggt atg aga tat tcg ctg cca agc 288
 Asp Gly Ile Ala Met Gly His Ile Gly Met Arg Tyr Ser Leu Pro Ser
 85 90 95

cgt gaa att atc gca gac tct gtg gaa acg gtt gta tcc gca cac tgg 336
 Arg Glu Ile Ile Ala Asp Ser Val Glu Thr Val Val Ser Ala His Trp
 100 105 110

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 Phe Asp Gly Met Val Cys Ile Pro Asn Cys Asp Lys Ile Thr Pro Gly
 115 120 125

atg ctt atg gcg gca atg cgc atc aac att ccg acg att ttt gtc agc 432
 Met Leu Met Ala Ala Met Arg Ile Asn Ile Pro Thr Ile Phe Val Ser
 130 135 140

ggc gga ccg atg gcg gca gga aga aca agt tac ggg cga aaa atc tcc 480
 Gly Gly Pro Met Ala Ala Gly Arg Thr Ser Tyr Gly Arg Lys Ile Ser
 145 150 155 160

ctt tcc tca gta ttc gaa ggg gta ggc gcc tac caa gca ggg aaa atc 528
 Leu Ser Ser Val Phe Glu Gly Val Gly Ala Tyr Gln Ala Gly Lys Ile
 165 170 175

aac gaa aac gag ctt caa gaa cta gag cag ttc gga tgc cca acg tgc 576
 Asn Glu Asn Glu Leu Gln Glu Leu Glu Gln Phe Gly Cys Pro Thr Cys
 180 185 190

ggg tct tgc tca ggc atg ttt acg gcg aac tca atg aac tgt ctg tca 624
 Gly Ser Cys Ser Gly Met Phe Thr Ala Asn Ser Met Asn Cys Leu Ser
 195 200 205

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